

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	58	709/227-245.ccls. and (set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 11:09
S1	11	((((ip (internet\$4 protocol)) near5 address\$4) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and ((field value data information) near10 detect\$4) and (set\$4 near10 (bit byte field parameter\$4)) and ((field value data information) near9 (length size)) and ((field value data information) near10 (ttl (time adj3 liv\$4)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/21 15:44
S2	45	((((ip (internet\$4 protocol)) near5 address\$4) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internets\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and (match\$4 near10 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/21 16:57
S3	16	((((ip (internet\$4 protocol)) near5 address\$4) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internets\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and (compar\$5 near10 address\$4 same destination)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/21 16:58
S4	7	((((ip (internet\$4 protocol)) near5 address\$4) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and (((mac(media adj3 control\$4)) near5 address\$4)) near10 equal\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 10:45
S5	32	((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and ((compar\$4 match\$4) near10 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 12:18

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S6	10	(((((ip (internet\$4 protocol)) near5 address\$4) near10 equal\$4) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and ((compar\$4 match\$4) near10 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 12:18
S7	1	(((((ip (internet\$4 protocol)) near5 address\$4) near10 equal\$4) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) not ((compar\$4 match\$4) near10 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 12:28
S8	30	(((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) not ((compar\$4 match\$4) near10 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 13:02
S9	88	((ip (internet\$4 protocol)) near5 address\$4 near6 destination\$4 near10 differ\$7) not (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) not ((compar\$4 match\$4) near10 address\$4) (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and ((compar\$4 match\$4) near10 address\$4)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 14:29

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S10	25	((ip (internet\$4 protocol)) near5 address\$4 near6 destination\$4 near10 differ\$7) and (ping\$4 arp echo\$4) not (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) not ((compar\$4 match\$4) near10 address\$4)) (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and ((compar\$4 match\$4) near10 address\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 13:22
S11	7	((ip (internet\$4 protocol)) near5 address\$4 near6 destination\$4 near10 equal\$4) and (ping\$4 arp echo\$4) not (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) not ((compar\$4 match\$4) near10 address\$4)) (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and ((compar\$4 match\$4) near10 address\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 14:13

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S12	8	((ip (internet\$4 protocol) logic\$2) near5 address\$4 near6 destination\$4 near10 equal\$4) and (ping\$4 arp echo\$4) not (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) not ((compar\$4 match\$4) near10 address\$4) (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and ((compar\$4 match\$4) near10 address\$4)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 13:25
S13	26	((ip (internet\$4 protocol) logic\$2) near5 address\$4 near6 destination\$4 near10 differ\$7) and (ping\$4 arp echo\$4) not (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) not ((compar\$4 match\$4) near10 address\$4) (((((ip (internet\$4 protocol)) near5 address\$4) near10 differ\$7) and ((mac(media adj3 control\$4)) near5 address\$4)) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol))) and (ping\$4 arp echo\$4) and ((compar\$4 match\$4) near10 address\$4)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 13:31
S14	37	(((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol)) near10 (echo\$4 messag\$4))) and ((ip (internet\$4 protocol)) near5 address\$4 near6 destination\$4 same (configur\$4 set\$4) near10 ((ip (internet\$4 protocol)) near5 address\$4)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 14:23

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S15	60	((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol)) near10 (echo\$4 messag\$4))) and ((mac (media adj3 control\$4) physical\$4) near5 address\$4 near6 destination\$4 )	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 14:35
S16	11	((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol)) near10 (echo\$4 messag\$4)) same ((mac (media adj3 control\$4) physical\$4) near5 address\$4 near6 destination\$4 )	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/22 14:59
S17	322	((echo\$4 messag\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and ((echo\$4 messag\$4) same ((ip internet\$4) near5 address\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 14:28
S18	64	((echo\$4 messag\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and ((echo\$4 messag\$4) same ((ip internet\$4) near5 address\$4 near10 (set setting)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 14:27
S19	19	((echo\$4 messag\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and (echo\$4 same ((ip internet\$4) near5 address\$4 near10 (set setting))) and ((ip internet\$4) near5 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/25 09:37
S20	13	(((echo\$4 messag\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and (echo\$4 same ((ip internet\$4) near5 address\$4 near10 (set setting)))) and (siz\$4 length\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/25 09:27
S21	16	(((echo\$4 messag\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and (((ip internet\$4) near5 address\$4 near10 (set setting replac\$4 chang\$4)))) and (siz\$4 length\$4) and (ttl (tim\$4 adj3 liv\$4)) and ((ip internet\$4) near5 address\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/25 11:03
S22	9	(((echo\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and (((ip internet\$4) near5 address\$4 near10 (set setting replac\$4 chang\$4)))) not (siz\$4 length\$4) not (ttl (tim\$4 adj3 liv\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/25 11:22

## EAST Search History

S23	3	(set setting) near5 (predetermin\$6 near5 (data information parameter header)) and ((revers\$4 near4 (arp (address\$4 adj resolution adj protocol)) rarp))	USPAT	OR	ON	2003/05/30 13:47
S24	131	((ip internet\$4) near5 address\$4 near10 (set setting replac\$4 chang\$4)) and (siz\$4 length\$4) and (ttl (tim\$4 adj3 liv\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/18 11:53
S25	48	((ip internet\$4) near5 address\$4 near10 (set setting replac\$4 chang\$4) near10 destination\$4) and (siz\$4 length\$4) and (ttl (tim\$4 adj3 liv\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 10:19
S26	35	((echo\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and (((ip internet\$4) near5 address\$4 near10 (set setting replac\$4 chang\$4)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 10:20
S27	24	(set setting) near5 (predetermin\$6 near5 (data information parameter header)) same (icmp echo ping)	USPAT	OR	ON	2003/11/17 10:20
S28	26	(((echo\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and (((ip internet\$4) near5 address\$4 near10 (set setting replac\$4 chang\$4)))) not (((echo\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and (((ip internet\$4) near5 address\$4 near10 (set setting replac\$4 chang\$4)))) not (siz\$4 length\$4) not (ttl (tim\$4 adj3 liv\$4)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 14:23
S29	493	(set setting reset\$5) with ((factor\$4) with address\$4)	USPAT	OR	ON	2003/11/18 18:01
S30	356	((factory factories) with address\$4)	USPAT	OR	ON	2003/11/18 10:11
S31	2	(((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol)) near10 (echo\$4 messag\$4)) and ((ip (internet\$4 protocol)) near5 address\$4 near6 destination\$4) and (((factory factories) with address\$4)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 14:29
S32	4	((echo\$4 messag\$4) same (mac (media adj3 control\$4) physical\$4) near5 address\$4) and ((echo\$4 messag\$4) same ((ip internet\$4) near5 address\$4)) and (((factory factories) with address\$4)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 14:31

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S33	77	((factory default\$4 factories) with address\$4) and (default\$4 same (factory factories))	USPAT	OR	ON	2003/11/17 14:40
S34	30	(((factory default\$4 factories) with address\$4) and (default\$4 same (factory factories))) and (echo icmp ping arp rarp)	USPAT	OR	ON	2003/11/17 16:12
S35	30	(((factory factories) with address\$4)) and (echo icmp ping arp rarp)	USPAT	OR	ON	2003/11/17 16:12
S36	10	((((factory factories) with address\$4)) and (echo icmp ping arp rarp)) not (((factory default\$4 factories) with address\$4) and (default\$4 same (factory factories))) and (echo icmp ping arp rarp))	USPAT	OR	ON	2003/11/17 16:13
S37	709	(icmp ping echo) same (set\$4 reset\$4) same address\$4	USPAT	OR	ON	2003/11/18 10:12
S38	108	(icmp ping echo) with (set\$4 reset\$4) with address\$4	USPAT	OR	ON	2003/11/18 10:12
S39	13	((icmp ping arp rarp echo) with (set\$4 reset\$4) with address\$4) same((compar\$4 match\$4) with address\$4)	USPAT	OR	ON	2004/05/05 13:57
S40	114	((icmp ping arp rarp echo) with (set\$4 reset\$4) with address\$4) and ((compar\$4 match\$4) with address\$4)	USPAT	OR	ON	2003/11/18 11:01
S41	160	((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4)) and (siz\$4 length\$4) and (ttl (tim\$4 adj3 liv\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/18 11:54
S42	394	((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp echo) with ((set\$5 chang\$4 updat\$4 refresh\$4 assign\$4 reset\$5) with address\$4))	USPAT	OR	ON	2003/11/18 13:11
S43	77	((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp echo) with ((set\$5 chang\$4 updat\$4 refresh\$4 assign\$4 reset\$5) with (ip internet) with address\$4)) and ((compar\$4 match\$4) with address\$4)	USPAT	OR	ON	2003/11/18 18:02

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S44	26	((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp arp echo) with ((set\$5 chang\$4 updat\$4 refresh\$4 assign\$4 reset\$5) with (ip internet) with address\$4)) same ((compar\$4 match\$4) with address\$4)	USPAT	OR	ON	2003/11/18 13:12
S45	27	((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp arp echo) with ((set\$5 chang\$4 updat\$4 refresh\$4 assign\$4 reset\$5) with (ip internet) with address\$4)) and ((compar\$4 match\$4) with mac with address\$4)	USPAT	OR	ON	2003/11/18 13:15
S46	50	(((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp arp echo) with ((set\$5 chang\$4 updat\$4 refresh\$4 assign\$4 reset\$5) with (ip internet) with address\$4)) and ((compar\$4 match\$4) with address\$4)) not (((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp arp echo) with ((set\$5 chang\$4 updat\$4 refresh\$4 assign\$4 reset\$5) with (ip internet) with address\$4)) and ((compar\$4 match\$4) with mac with address\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/18 14:01
S47	443	((set setting reset\$5) with (factory factories manufact\$6) with address\$4)	USPAT	OR	ON	2003/11/18 18:02
S48	0	( ((set setting reset\$5) with (factory factories manufact\$6) with address\$4) and ((icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp arp echo) with ((set\$5 chang\$4 updat\$4 refresh\$4 assign\$4 reset\$5) with (ip internet) with address\$4)) and ((compar\$4 match\$4) with (mac media hardware) with address\$4)	USPAT	OR	ON	2003/11/18 18:03
S49	17	( ((set setting reset\$5) with (factory factories manufact\$6) with address\$4) and ((compar\$4 match\$4) with (mac media hardware) with address\$4)	USPAT	OR	ON	2003/11/18 18:11

## EAST Search History

S50	56	((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4) and (siz\$4 length\$4) and (ttl (tim\$4 adj3 liv\$4))) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp echo) and ((compar\$4 match\$4) with address\$4) and ((set\$5 chang\$4 updat\$4 refresh\$4 reset\$5) with ip with address\$4)	USPAT	OR	ON	2004/12/20 14:59
S51	748	((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4 replac\$4 allocat\$4).ti,bsum.	USPAT	OR	ON	2004/05/06 10:43
S52	45	((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4 replac\$4 allocat\$4).ti,bsum. and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp (reverse near arp) echo) and ((compar\$4 match\$4) with address\$4) same ((set\$5 chang\$4 updat\$4 refresh\$4 reset\$5) with ip with address\$4))	USPAT	OR	ON	2004/05/05 11:43
S53	64	((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4 replac\$4 allocat\$4).ti,bsum. and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp (reverse near arp) echo) and ((compar\$4 match\$4) with address\$4) same ((set\$5 chang\$4 updat\$4 refresh\$4 reset\$5) with address\$4))	USPAT	OR	ON	2004/05/05 11:43
S54	2	((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4 replac\$4 allocat\$4).ti,bsum. and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp (reverse near arp) echo) and ((compar\$4 match\$4) with mac with address\$4) same ((set\$5 chang\$4 updat\$4 refresh\$4 reset\$5) with ip with address\$4))	USPAT	OR	ON	2004/05/05 11:51

## EAST Search History

S55	5	((ip internet\$4) with address\$4 with (assign\$6 set setting replac\$4 chang\$4 replac\$4 allocat\$4).ti, bsum. and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp (reverse near arp) echo) and ((compar\$4 match\$4) with mac with address\$4) same ((assign\$6 set\$5 chang\$4 updat\$4 refresh\$4 reset\$5) with ip with address\$4)	USPAT	OR	ON	2004/05/05 14:25
S56	7	((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4 replac\$4 allocat\$4).ti,bsum. and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp (reverse near arp) echo) and ((compar\$4 match\$4) with mac with address\$4) same ((set\$5 chang\$4 updat\$4 refresh\$4 reset\$5) with address\$4))	USPAT	OR	ON	2004/05/05 13:49
S57	42	((icmp ping arp rarp (reverse near arp) echo) with (assign\$6 set setting replac\$4 chang\$4 replac\$4 allocat\$4) with address\$4) same((compar\$4 match\$4) with address\$4)	USPAT	OR	ON	2004/12/20 14:59
S58	6	((ip internet\$4) with address\$4 with (assign\$6 set setting replac\$4 chang\$4 replac\$4 allocat\$4).ti, bsum. and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp (reverse near arp) echo) and ((compar\$4 match\$4) with ethernet with address\$4) same ((assign\$6 set\$5 chang\$4 updat\$4 refresh\$4 reset\$5) with ip with address\$4))	USPAT	OR	ON	2004/05/05 14:40
S59	28	(length with ip with address\$4) same assign\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/05 15:55
S60	160	dhcp and ((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4 replac\$4 allocat\$4).ti, bsum.)	USPAT	OR	ON	2004/05/06 10:43

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S64	2	bootp and ((ip internet\$4) with address\$4 with (assign\$6 set setting replac\$4 chang\$4 allocat\$4)) and (length siz\$4) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping\$4 arp rarp (reverse near arp) echo\$4) and ((compar\$4 match\$4) with mac with address\$4) not dhcp	USPAT	OR	ON	2004/05/06 17:55
S69	101	709/227-245.ccls. and dhcp and ((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4 replac\$4 allocat\$4)) and (length siz\$4)	USPAT	OR	ON	2005/01/09 18:02
S70	80	709/227-245.ccls. and dhcp and ((ip internet\$4) with address\$4 with (assign\$6 set setting replac\$4 chang\$4 allocat\$4)) and (length siz\$4) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp (reverse near arp) echo)	USPAT	OR	ON	2005/01/09 18:03
S71	5	709/227-245.ccls. and dhcp and ((ip internet\$4) with address\$4 with (assign\$6 set setting replac\$4 chang\$4 allocat\$4)) and (length siz\$4) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping\$4 arp rarp (reverse near arp) echo\$4) and ((compar\$4 match\$4) with mac with address\$4)	USPAT	OR	ON	2005/01/09 18:03
S72	10	709/227-245.ccls. and ((icmp ping arp rarp (reverse near arp) echo) with (assign\$6 set setting replac\$4 chang\$4 replac\$4 allocat\$4) with address\$4) same((compar\$4 match\$4) with address\$4)	USPAT	OR	ON	2005/01/09 18:03
S73	20	709/227-245.ccls. and (((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4)) and (siz\$4 length\$4) and (ttl (tim\$4 adj3 liv\$4))) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp echo) and ((compar\$4 match\$4) with address\$4) and ((set\$5 chang\$4 updat\$4 refresh\$4 reset\$5) with ip with address\$4)	USPAT	OR	ON	2005/01/09 18:03

## EAST Search History

S74	27	(US-5708654-\$ or US-5724510-\$ or US-5774640-\$ or US-5850388-\$ or US-5896382-\$ or US-5936966-\$ or US-5956681-\$ or US-5970066-\$ or US-6016388-\$ or US-6023724-\$ or US-6032193-\$ or US-6049825-\$ or US-6061334-\$ or US-6070187-\$ or US-6115545-\$ or US-6151679-\$ or US-6182139-\$ or US-6189102-\$ or US-6216171-\$ or US-6266726-\$ or US-6389462-\$ or US-6434620-\$ or US-6446200-\$ or US-6473405-\$ or US-6480889-\$ or US-6532217-\$). did. or (US-6594758-\$).did.	USPAT	OR	ON	2005/07/10 19:20
S75	20	S74 and (set\$4 with address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 19:20
S76	6	S74 and (set\$4 with address\$4 same header)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 20:35
S77	612	(set\$4 with destination with address\$4 same header)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 20:36
S78	381	(set\$4 with destination with address\$4 with header)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 20:36
S79	299	(set\$4 with destination adj2 address\$4 with header)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 20:36
S80	87	"709"/\$.ccls. and (set\$4 with destination adj2 address\$4 with header)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 22:16
S81	74	"709"/\$.ccls. and (set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 23:06
S82	36	(set\$4 with destination adj2 address\$4 with header) and (echo icmp arp rarp) not "709"/\$.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 22:17
S83	47	"709"/227-245.ccls. and (set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 01:20

## EAST Search History

S84	125	709/227-245.ccls. and dhcp and ((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4 replac\$4 allocat\$4)) and (length siz\$4)	USPAT	OR	ON	2006/01/09 01:19
S85	97	709/227-245.ccls. and dhcp and ((ip internet\$4) with address\$4 with (assign\$6 set setting replac\$4 chang\$4 allocat\$4)) and (length siz\$4) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp (reverse near arp) echo)	USPAT	OR	ON	2006/01/09 01:20
S86	30	709/227-245.ccls. and (((ip internet\$4) with address\$4 with (set setting replac\$4 chang\$4)) and (siz\$4 length\$4) and (ttl (tim\$4 adj3 liv\$4))) and (icmp (internet\$4 adj2 control\$4 adj2 messag\$4 adj2 protocol) ping arp rarp echo) and ((compar\$4 match\$4) with address\$4) and ((set\$5 chang\$4 updat\$4 refresh\$4 reset\$5) with ip with address\$4)	USPAT	OR	ON	2006/01/09 01:20
S87	50	709/227-245.ccls. and (set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 13:35
S88	183	(set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 13:46
S89	151	(set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp) and length	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 13:36
S90	75	(set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp) and length and (ttl "time-to-live" (time near3 live))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 13:38
S91	3	(set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp) and (length with (threshold\$4 compar\$4 match\$4)) and ((ttl "time-to-live" (time near3 live)) with (threshold\$4 compar\$4 match\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 13:41
S92	41	(set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp) and ((ttl "time-to-live" (time near3 live)) with (threshold\$4 compar\$4 match\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:10

## EAST Search History

S93	0	"710"/\$.ccls. and (set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp) and ((ttl "time-to-live" (time near3 live)) with (threshold\$4 compar\$4 match\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 13:46
S94	6	"710"/\$.ccls. and (set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 13:47
S95	6	"710"/\$.ccls. and (set\$4 with destination adj2 address\$4 same header) and (echo icmp arp rarp) and (length size ttl "time-to-live" (time near3 live))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 13:47
S96	1	(set\$4 with destination adj2 address\$4 same (echo icmp arp rarp)) and ((ttl "time-to-live" (time near3 live)) with (threshold\$4 compar\$4 match\$4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:12
S97	1344	(set\$4 with destination adj2 address\$4).ab.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:18
S98	9	(set\$4 with destination adj2 address\$4).ab. and (echo icmp arp rarp).ab.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:12
S99	75	(set\$4 with destination adj2 (ip internet logic) near2 address\$4).ab.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:22
S100	4	(set\$4 with destination adj2 (ip internet logic) near2 address\$4).ab. and (set\$4 with destination adj2 address\$4 same (echo icmp arp rarp))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:58
S101	0	cisco.as. and (set\$4 with destination adj2 (ip internet logic) near2 address\$4).ab.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:24
S102	0	BUSINESS.as. and (set\$4 with destination adj2 (ip internet logic) near2 address\$4).ab.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:24
S103	9	BUSINESS.as. and (set\$4 with destination adj2 (ip internet logic) near2 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:23

## EAST Search History

S10 5	52	cisco.as. and (set\$4 with destination adj2 (ip internet logic) near2 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:24
S10 6	86	(set\$4 with (printer peripheral) with (ip internet logic) near2 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:00
S10 7	9	(set\$4 with (printer peripheral) with (ip internet logic) near2 address\$4) and (ping echo icmp arp rarp)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:07
S10 8	16	(set\$4 with (printer peripheral) with (ip internet logic) near2 address\$4) and (dhcp ping echo icmp arp rarp)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:01
S10 9	7	("5436909"   "5675741"   "5935215"   "6108300"   "6148411"   "6199172"   "6446222").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 15:07
S11 0	2	S109 and (set\$4 near4 address\$4) and (ping echo icmp arp rarp)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:08
S11 1	524	(set\$4 near4 address\$4) and (ping echo icmp arp rarp) and (ttl "time-to-live" (time adj2 live))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:32
S11 3	9	((set\$4 near4 address\$4) same (ttl "time-to-live" (time adj2 live))) and ((send\$4 transmit\$6) with (ping echo icmp arp rarp))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 13:04
S11 4	64	("5675741").URPN.	USPAT	OR	ON	2006/08/15 13:17
S11 5	14	("5675741").URPN. and (ttl "time-to-live" (time adj2 live))	USPAT	OR	ON	2006/08/15 13:48

## EAST Search History

S11 6	33	(US-6446200-\$ or US-5936966-\$ or US-5850388-\$ or US-6434620-\$ or US-6151679-\$ or US-6115545-\$ or US-6061334-\$ or US-5708654-\$ or US-5724510-\$ or US-5896382-\$ or US-6023724-\$ or US-5970066-\$ or US-5774640-\$ or US-6049825-\$ or US-6532217-\$ or US-6189102-\$ or US-6594758-\$ or US-6389462-\$ or US-6216171-\$ or US-6182139-\$ or US-5956681-\$ or US-6654359-\$ or US-6075776-\$ or US-6370147-\$ or US-6032193-\$ or US-6480889-\$). did. or (US-6473405-\$ or US-6016388-\$ or US-6266726-\$ or US-6070187-\$ or US-5675741-\$ or US-6310858-\$ or US-6192404-\$). did.	USPAT	OR	ON	2006/08/15 13:48
S11 7	14	S116 and (ttl "time-to-live" (time adj2 live))	USPAT	OR	ON	2006/08/15 18:44
S12 0	40	rarp near3 server	USPAT	OR	ON	2006/08/15 16:04
S12 1	3	S120 and (ttl "time-to-live" (time adj2 live))	USPAT	OR	ON	2006/08/15 16:04
S12 2	102	BOOTP near3 server	USPAT	OR	ON	2006/08/15 16:04
S12 3	14	S122 and (ttl "time-to-live" (time adj2 live))	USPAT	OR	ON	2006/08/15 16:04
S12 4	60	((mac media) near3 (trace ping echo icmp arp rarp)) and (ttl "time-to-live" (time adj2 live))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:34
S12 5	30	((mac media) near3 (trace ping echo icmp r-arp rarp)) and (ttl "time-to-live" (time adj2 live))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 18:23
S12 6	5	((mac media) near3 address\$4) and (trace ping echo icmp r-arp rarp) and (compar\$4 near3 (mac media physical)) and (ttl "time-to-live" (time adj2 live)) and ((set\$4 chang\$4) near3 (ip internet logic) near3 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 18:27

## EAST Search History

S12 7	35	("4644532"   "4922486"   "4933937"   "4962497"   "5095480"   "5136580"   "5241682"   "5274631"   "5280480"   "5287103"   "5319644"   "5371852"   "5394402"   "5430715"   "5530963"   "5594732"   "5617421"   "5715394"   "5793763"   "5802047"   "5812529"   "5835720"   "5835725"   "5854901"   "5918016"   "5968116"   "5991828"   "6009103"   "6023724"   "6026441"   "6046992"   "6055236"   "6091951"   "6119160"   "6370142").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 18:27
S12 8	0	S127 and (mac media physical) and (ttl "time-to-live" (time adj2 live)) and ((set\$4 chang\$4) near3 (ip internet logic) near3 address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 18:27
S12 9	1	S127 and (mac media physical) and (ttl "time-to-live" (time adj2 live)) and ((set\$4 chang\$4) with (ip internet logic) with address\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 18:30
S13 0	3	S127 and (ttl "time-to-live" (time adj2 live))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 18:30
S13 1	8	"Inverse Address Resolution Protocol"	USPAT	OR	ON	2006/08/15 19:03
S13 2	14	Inverse with Address with Resolution with Protocol	USPAT	OR	ON	2006/08/15 19:05
S13 3	1689	(set\$4 chang\$4) with (ip internet logic protocol) with address\$4 with (packet frame datagram header)	USPAT	OR	ON	2006/08/15 19:06
S13 4	441	(set\$4 chang\$4) with (ip internet logic protocol) with address\$4 with header	USPAT	OR	ON	2006/08/15 19:07
S13 5	234	(destination with (set\$4 chang\$4) with (ip internet logic protocol) with address\$4 with header)	USPAT	OR	ON	2006/08/15 19:07
S13 6	113	((set\$4 chang\$4) with header with destination near2 (ip internet logic protocol) near2 address\$4)	USPAT	OR	ON	2006/08/15 19:08
S13 7	11	((set\$4 chang\$4) with header with destination near2 (ip internet logic protocol) near2 address\$4) and ((mac media physical) near3 address) and (ttl "time-to-live" (time adj2 live))	USPAT	OR	ON	2006/08/15 19:09

## EAST Search History

S13 8	26	((set\$4 chang\$4) with header with destination with (ip internet logic protocol) with address\$4) and ((mac media physical) near3 address) and (ttl "time-to-live" (time adj2 live))	USPAT	OR	ON	2006/08/15 19:09
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